



STIC Search Report

EIC 3700

STIC Database Tracking Number: 148531

TO: Linda Sholl
Location: RND 8a31
Art Unit: 3700
Tuesday, March 22, 2005

Case Serial Number: 10/788966

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RND 8b31
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Search Notes

No current or past litigation found involving US pat. 5855598.

Sources:

Lexis/Nexis
Questel-Orbit

863964 (08) 5855598 January 5, 1999

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Research Information:

Utility, Design and Plant Patents
patno=5855598

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5855598

January 5, 1999

Expandable supportive branched endoluminal grafts

REISSUE: Reissue Application filed Sep. 5, 2000 (O.G. May 15, 2001) Ex. Gp.: 3738; Re. S.N. 09/657,041, (O.G. May 15, 2001)

February 25, 2004 - Reissue Application filed Ex. Gp.: 3738; Re. S.N. 10/788,966 (O.G. June 8, 2004)

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GRANTED-DATE: January 5, 1999

ASSIGNEE-AT-ISSUE: Corvita Corporation, Miami, Florida, United States (US), 02

LEGAL-REP: Lockwood, Alex, Fitz-Gibbon & Cummings

Selected file: PLUSPAT
PLUSPAT - (c) Questel-Orbit, All Rights Reserved.
Comprehensive Worldwide Patents database

**** SS 1: Results 1**
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image

Patent Number :

US5855598 A 19990105 [US5855598]

Title :

(A) Expandable supportive branched endoluminal grafts

Patent Assignee :

(A) CORVITA CORP (US)

Patent Assignee :

Corvita Corporation, Miami FL [US]

Inventor(s) :

(A) PINCHUK LEONARD (US)

Application Nbr :

US86396497 19970527 [1997US-0863964]

Filing Details :

C.I.P. of US558028 19951113 [1995US-0558028]

US558034 19951113 [1995US-0558034]

C.I.P. of US140245 19931021 [1993US-0140245] (Abandoned)

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Continuation-in-part of: US5632772

US5639278

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US55802895 19951113 [1995US-0558028]

US55803495 19951113 [1995US-0558034]

US14024593 19931021 [1993US-0140245]

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A61F-002/06P

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K61F-002/06S6C

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US3700380; US4173689; US4286341; US4323525; US4459252; US4475972;

US4512338; US4555771; US4580568; US4604762; US4712553; US4731073;

US4733665; US4738740; US4800882; US4816028; US4820298; US4873308;

US4878908; US4950227; US4954126; US4994071; US5019090; US5104399;

US5116360; US5156620; US5171262; US5195984; US5236447; US5282823;

US5290305; US5330500; US5354308; US5356423; US5360443; US5385580;

US5443499; US5562724; US5632772; US5639278; US5653747; EP009941;

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WO9513033

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(A) United States patent

Abstract :

An endoluminal graft which is both expandable and supportive is provided in a form suitable for use in a branched body vessel location. The graft expands between a first diameter and a second, larger diameter. The support component is an expandable stent endoprosthesis. A liner is applied to the endoprosthesis in the form of a compliant wall material that is porous and biocompatible in order to allow normal cellular invasion upon implantation, without stenosis, when the expandable and supportive graft is at its second diameter. The supportive endoluminal graft is preferably provided as a plurality of components that are deployed separately at the branching body vessel location, one of which has a longitudinal seam defining leg portions within which the other components fit in a telescoping manner.

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Patent Number :

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1 / 1 CRXX - ©CLAIMS/RRX

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Patent Assignee :

Corvita Corp

Actions :

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